

**ENVIRONMENTAL SERVICES UTILITY
COMMITTEE MEETING AGENDA**

Monday, June 21st, 2021
6:00 PM

- I. Public Comments
- II. Roll Call
- III. Approval of Minutes
- IV. Approval of Bills
- V. Reports
 - A Monthly Activity
 - B Financial
- VI. Old Business
- VII. Unfinished Business
 - A Hydro Plant - Unit#1
- VIII. New Business
 - A Fiscal Year 2021-2022 ESU Proposed Budget (*will be passed out*)
- IX. Executive Session (if necessary)
- X. Adjournment



**ENVIRONMENTAL SERVICES UTILITY
BOARD MEETING
APRIL 19TH, 2021
SUMMARY OF MINUTES**

The meeting for Kankakee Environmental Services Utility was held on Monday, May 17th, 2021 at 6:00 P.M. in the Public Safety Building.

ESU Members Present

Ald Carmen Lewis
Ald Michael Prude
Ald Mike O'Brien
Ald Larry Osenga
Ald Kelly Johnson
Clerk Stacy Gall

Superintendent

Pete Schiel

Additional Alderman Present

Ald Dave Crawford

ESU Staff Present

Zach Newton, GIS/Operations Mgr
Dennis Doyle, DPW Asst. Supt.
Alan Toronjo, Lab Manager

Others Present

Elizabeth Kubal, Comptroller
MaryLou Ryan Norwell, Legal
Barbie Brewer-Watson

MAYOR CURTIS:

It is 6:01P.M. and I will call the Environmental Services Utility meeting to order for Monday, May 17th, 2021. Do we have any Public Comments at this time? Hearing none, Roll Call please?

ROLL CALL

CLARA HALL:

Ald Lewis - Present	Ald Swanson - Absent
Ald Prude - Present	Ald Johnson - Present
Ald O'Brien - Present	Ald Tetter - Absent
Ald Osenga - Present	Clerk Gall - Present
PRESENT: 6	ABSENT: 2

APPROVAL OF MINUTES

MAYOR CURTIS:

Thank you. Next you should have the minutes in front of you for April 19, 2021. May I have a motion to approve the minutes?

ALD OSENGA:

So move.

ALD PRUDE:

Second.

MAYOR CURTIS:

Motioned by Alderman Osenga and Seconded by Alderman Prude. Any questions comments or corrections on the minutes? Hearing none, Roll Call.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson - Absent
Ald Prude - Aye	Ald Johnson - Aye
Ald O'Brien - Aye	Ald Tetter - Absent
Ald Osenga - Aye	Clerk Gall - Aye
AYES: 6	NAYS: 0

APPROVAL OF BILLS

MAYOR CURTIS:

Motion carries. Minutes are approved. You also have bills in front of you in the amount of \$166,133.13. Correction, we have your bills as of April 30TH, 2021 and we also have other bills making the total for May \$776,813.31. Do we have a motion for approval?

ALD O'BRIEN:

So move.

ALD OSENGA:

Second.

MAYOR CURTIS:

Motioned by Alderman O'Brien and Seconded by Alderman Osenga. Any questions or comments on the bills? Hearing none, roll call.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson - Absent
Ald Prude - Aye	Ald Johnson - Aye

Ald O'Brien - Aye Ald Tetter – Absent
Ald Osenga - Aye Clerk Gall – Aye
AYES: 6 **NAYS: 0**

MAYOR CURTIS: Motion carries. We also have bills in the amount of \$1,112,634.25. Motion for approval.

ALD O'BRIEN: So move

ALD OSENGA: Second.

MAYOR CURTIS: Motioned by Alderman O'Brien and Seconded by Alderman Osenga. Any questions? Roll Call

CLARA HALL: Ald Lewis - Aye Ald Swanson - Absent
Ald Prude - Aye Ald Johnson - Aye
Ald O'Brien - Aye Ald Tetter – Absent
Ald Osenga - Aye Clerk Gall – Aye
AYES: 6 **NAYS: 0**

MONTHLY ACTIVITY REPORTS

MAYOR CURTIS: Bills are approved. I will now get into reports. Pete would you lead us into that please.

PETE SCHIEL: Thank you Mayor, just a few highlights that I'd like to cover and then we'll go out to the team, but the MS4 which is the municipal separate storm sewer permit was completed and submitted to the EPA. So that's a big process that we complete on an annual basis. Another item that will actually talk a little bit about in some new business is the I-57 overpass, protection of the city sewer. I have some details in here, and we'll discuss that further under new business. Other than that, the progress at the LaBeau building is going well. Substantial completion timeline is still 8/13/2021. Clara, why don't we go ahead and go through Technical Service highlights for me please,

CLARA HALL: To report on the administrative side. I am presently preparing the updated ESU Handbook and Organizational Chart to give to HR and the Mayor for review. Hopefully, we will give them on an agenda soon for approval. I am putting together some literature for the new members of the ESU Board and I will make sure that everybody else gets a copy, just to let you all know what we do with our operations. If there's ever a board member who would like

to visit the hydro plant or lift stations, or just go to a worksite, feel free to give us a call and you guys could do a ride along. On the Technical Services side, for the last year and a half, I have been acting as the Technical Services Manager. In addition to my Administrative Managers position. I took some of these duties as Pete moved permanently into the Superintendent role. In light of the most recent changes, Pete has now put me in charge of Technical Services as Operations Manager, and it's been a very busy couple of weeks. Last week I trained with Dave Hoover of NIMEC. His group buys a power and negotiates the cost of power for about 35 municipalities. NIMEC acts as our leverage to get the best rates, and then power rates are delivered to Com Ed, we have been going through NIMEC so we will continue that process. We do so for commercial pumping for our stone street lift station, aggregation for our municipal residential lighting, and our street lighting. I wanted to bring all that up mayor because on June 8th, the contract that will take place for street lighting portion. Just wanted to give you heads up. I will need your signature that day and if you are unavailable that day, I would appreciate it if you could assign proxy, whether it be the Clerk or the Elisabeth, just in case you're absent because that is the day we want to lock in those rates. Okay, I'll be sending you an email as a reminder. Also, on the Technical Services side. I'll have to confirm this with Elizabeth but our goal is to hire two summer help employees, preferably June through September. The reason being for the date changes is because we could use summer help to help us move into the Lebeau building, which is scheduled for August, but prior to that we have a lot of pole painting that we can get done, as well as prepare to move again. We have to get our budget approved first and I'll have to speak with Elizabeth, and the HR department for hiring. So, tonight was just more so informational and that's all I have. Thank you,

PETE SCHIEL:

Dennis, do you have some items to share with the DPW?

DENNIS DOYLE:

The bulk of it is in your report. We're busy. With Bert being retired, there's quite a bit going on in my desk, but we're hanging in there keeping up pretty well. I would like to point out it's gonna rain three days this week, we got a short, short week next week and a couple days rain coming next week so it's a, it's likely we're going to get behind but it happens every year, and we get caught up as soon as we

get four or five days in a row we get, we get caught right back up. Rain is gonna fight us but other than that, have got our fuel bid that last Thursday, and that'll be in new business but that questions?

ALD PRUDE:

Dennis, I have been noticing a lot going on over here with a lot of tree's and brush. It's getting cleaned up. I really appreciate that. The residents have responded to this. Right down the street on Oak its really clean (*inaudible*).

DENNIS DOYLE:

We've done quite a bit of that since in between snowstorms, and through and pulled quite a bit of that out to you know get on lots that aren't ours their private property, but in order for us to mow sometimes we've got to clean them up before we can mow, that kind of thing but yeah that's going on everywhere.

ALD PRUDE:

I appreciate that, thank you.

DENNIS DOYLE:

Okay, thank you. Any other questions? Okay.

PETE SCHIEL:

Thank you, Dennis. Alan do you have any items for the lab?

ALAN TORONJO:

As always, there's an extensive summary there in the packet for everyone. We made contact with all the permanent industries to get updated stormwater locations, those walls since been formed over to Zack for the GIS records there. Everything continues to go well with the DOW reimbursement for the sanitary project that finished out the original 18-month plan so now we're on to the 13 month extension for those change orders have came through. But the main thing I want to bring to the board is that we've gotten some feedback lately with our main sampling vehicle to 2014 Chevy van. It's been really rough the check engine light come on multiple times. I just got picked up from some service today, as recommended for either new engine or engine rebuild, to just run normally. That vehicle insurance, you know, day to day sampling, we put two to three automatic samplers and industries weekly. It's a second year from South tech all the way to Manteno, the industrial customers their last few years, to put a lot of money into it, we've had the power steering pump replaced transmission work right now it's got close to 97,000 miles on it, so I'll be opening up discussions so expect that for

new business for next month. Other than that, I can answer any questions if there's any.

PETE SCHIEL:

Thank you, as identified in the monthly report you can see that there is a significant number of samples. The number of samples for April's 547 samples taken in that 21-day period and that's what this vehicle is actually used for that. Zach, do you have some items that you'd like to share for sewer services.

ZACH NEWTON:

There was just a handful of sewer calls which is pretty normal. We did not camera much storm and sewer lines, because of the issue that we have with our camera but we found out the camera was good it was the transporter that was the issue we got that fixed and we're back in business. We have all of our sinkholes, up to date. So, we're focusing on televising with that crew to try to catch up from last time. If you remember from March 31 We had a sanitary sewer overflow and SSO over at Eastgate. That is 90%. Complete towards remediation. We just got to wait for the weather to dry out we can spread out the dirt seat it will be done with that, over at DPW been working with the comments through some rebate incentive programs, trying to take advantage of switching out the lights over there to LEDs, upgrade. I got back a proposal for about 3600 bucks, we can switch all the lights over the DPW, and the return on investment is less than a year. FERC has contacted me with some requests for more information about a couple of incidents going on have been working with that trying to put together some reports to send to them. And lastly, I just wanted to touch on the sewer issue that we had over on the 500 block of South Nelson Avenue. On May, 10, you know, we had heavy rains on May 9th. So, we investigated a little further, we found out that Com Ed has a pole that's actually in the sewer or sewer line, we contacted them, they gave us a service ticket number and then we're working with our service rep to expedite that so they can remove that and we can get that line fixed. So yeah. Any questions?

ALD O'BRIEN:

*(inaudible)*sewer call?

ZACH NEWTON:

We give a resident, they call, they say that they have a sewer backup in their basement, something like that, we keep track of that, whether it turns out to be our issue or their issue we keep track of all the causes.

ALD OSENGA: Regarding Com Ed, will they be responsible?

ZACH NEWTON: I think they should. Yes.

PETE SCHIEL: We're gonna fight as much as we possibly can. It's obvious, like said, due to the preventative measures, even if it's the sewer is running fine the SOP the standard operating procedure is, we still get the line we still televise the line, and due to the preventative measures that Zack has implemented. That's how we're able to find that situation. So, in the past they used to say it's running fine tell the resident and move on. But, like I said the crews automatically jet it televise it here regardless whether it is our issue or not. And luckily, we were able to find that so we were able to expedite that the line is clean, sewer water can still go run at pipe. But as Zach and I had mentioned, there's a lot of people that are flushing the flushable wipes. And that was kind of an issue that constitute so we actually have a slide on the municipal access channel as a public education, to let them know that flushable wipes really aren't flushable so if you can share that with your constituents that would be gratefully appreciated.

KELLY JOHNSON: On that same issue would then have to do with the basement flooding in the 900 block of South Nelson.

PETE SCHIEL: That was the 500 block is where this happened. And Alderman Johnson has some more items, and maybe if you guys can connect afterwards there was another issue that was brought to your attention what Thursday or Friday. If you don't bring it up now.

KELLY JOHNSON: *(inaudible)* So, it's a house that their yard keeps flooding at 1696 East River. Apparently they need a curb, and we weren't sure if that fell under, like your guys's scope or.

PETE SHIEL: We can point it to the right direction.

ZACH NEWTON: That's the one that we talked with the Alderman Cobb about.

PETE SCHIEL: Okay. Thank you. Zack. Mayor I believe that's it.

FINANCIALS

MAYOR CURTIS: Thank you. Next we'll go into Financials.

PETE SCHIEL:

Thank you Mayor. As you can see in the report we are at the 100% mark with the main 51.10 which is the administrative portion of the budget at the 100% mark we're at 95.5%, which is doing well, sewer services group is at 80.4%, wastewater treatment thanks to Elizabeth numbers that we were able to get from KRMA. The Waste Treatment budget line item is 100.5%. Technical Service Group is also doing very well at 99.1%. The Laboratory services is doing well at 83.6%, debt service is at 100% and DPW is at 90.9%. Overall the utility expense was 94.8%, which is well below the 100% projected for this time of the year. Fortunately, revenue is at 95.4%. So we're in the positive at 95.4%. So, Mayor we're, we're right on track where we need to be at this time of the year.

MAYOR CURTIS:

Thank you. And just for a quick update regarding the budget for 21/22, We are still working on that we expected over net to you in June. We're still gathering some revenue numbers and some expense numbers to put that together so any questions regarding financials. Okay. We have no old business. We have no unfinished business. We will now get into new business.

NEW BUSINESS

ITEM 8A:

Fuel Bid - DPW

PETE SCHIEL:

Thank you Mayor, Dennis, would you mind coming up to discuss the item for us.

DENNIS DOYLE:

It looks more complicated than it actually is, but you can't bid, fuel, like you would, you know, some regular product that you know only caught, it's a commodity, the price constantly goes up and down. So, what we've done is we link it to an industry publication. And this industry publication takes six or seven different companies and it figures the average figures the average of what they charge for a four gallon of fuel. And then we take that number, put it in the in the bid specifications, we list the taxes to make sure everybody's putting the same number in for taxes. So, we're actually all their bidding is their markup on the fuel. Okay, so that shouldn't be the only difference between the two prices so but we still haven't list everything out just to make sure that there's, you know there's no variation in what, what they think they're paying for taxes or anything

like that. We, we have two kinds of fuel we have a mid-grade And it's that we maintain an 89 octane, which we can probably look at drop into a regular, regular fuel in the future but we kept it at 89 octane because some of the some of the squad cars in the past, needed the higher octane fuel, and the other one is diesel fuel at number two premium so what we do is take the bid price for each. We had the two of them, and then we compare the price of that total and the lowest one wins. So, the lowest one this time was Baron Hewitt, there, there are local vendor, they are local. So, the local bidder ordinance doesn't come into effect. So, that's what we're recommending that we continue with Baron Hewitt. So, in front of you, you have a Barron Hewitt oil company is a low bidder combined total of the 89 octane and the number two premium at 4.86.

MAYOR CURTIS:

We need a motion to accept their bid.

ALD OSENGA:

So move Mayor.

ALD O'BRIEN:

Second.

MAYOR CURTIS:

Motioned by Alderman Osenga and Seconded by Alderman O'Brien. Any questions or comments? Alderman Osenga?

ALD OSENGA:

(inaudible)

DENNIS DOYLE:

That's just their markup on a few. So every time I send that I send them an email, we get low, and I asked her for instance 5000 gallons of mid-grade and 3000 gallons of diesel and they send that, and whatever the industry, whatever the industry standard publication oil price information service. Whatever that price says a gallon of fuel costs at that moment. That's what they charge plus their markup. Okay, so it changes, it changes every time you order fuel so it'd be nice to be able to lock in a number like that at the beginning of the year and make budgeting and everything much easier because, but you won't get somebody to tell you how much you can see how much they're gonna charge you for a gallon of fuel, two months from now.

MAYOR CURTIS:

Any other questions or comments. Hearing none, let's do a roll call on this.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson - Absent
Ald Prude - Aye	Ald Johnson - Aye
Ald O'Brien - Aye	Ald Tetter – Absent
Ald Osenga - Aye	Clerk Gall – Aye
AYES: 6	NAYS: 0

MAYOR CURTIS:

Motion carries. Next is an ordinance approving the plan of vacation CSL Behring property.

ITEM 8B:

Ordinance Approving the Plan of Vacation of a Public Utility – CSL Behring property.

PETE SCHIEL:

Thank you Mayor. This is something that we'll bring to the full council but we wanted to bring this to your attention. CSL Behring has been working with us, Alan, KARMA Waste treatment plant, they're attempting to reduce some of the costs of their treatment process. So, they are going through an equalization type process now to maintain some consistency in their flows, number one, in the near future, they're actually going to start doing some biological pretreatment. So, what this is, it was requested by CSL Behring we have two easements that are feeding the CSL Behring from a key. One of them is for the brand new sanitary line that goes to CSL Behring. The other one is the where the old legacy sewer used to be. So what CSL Behring is requesting that we vacate that old legacy sewer, and what they're going to do is they're going to use that path to take the wastewater from the CSL North Building, send it to the south into the area where the old Bungie site was treated, and then tap it into our sanitary line. So, this does not affect us. This legacy sewer line easement is no longer in use. We already have a new easement in its place. And that's why they are asking us to vacate that line. So, do we need to make a motion on this at this board I think that may not be a bad idea, let's make a motion here to go ahead and forward it on to the council is that okay?

MAYOR CURTIS:

If we can make a motion to recommend the vacating of the easement to full city council, that would be good.

ALD PRUDE:

So move

ALD JOHNSON:

Second

MAYOR CURTIS:

Motioned by Alderman Prude and Seconded by

Alderwoman Johnson. Are there any questions or comments? Roll call please.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson - Absent
Ald Prude - Aye	Ald Johnson - Aye
Ald O'Brien - Aye	Ald Tetter - Absent
Ald Osenga - Aye	Clerk Gall - Aye
AYES: 6	NAYS: 0

MAYOR CURTIS:

I will move this out of recommendation to vacate we'll take that to city council here tonight. Thank you. Moving on to Item C.

ITEM 8C:

I-57 Bridge Replacement at Grinnel road and the railroad regarding sewer casing.

PETE SCHIEL:

So, this is a project, as you know I-57 is going to be worked on, especially this bridge deck, going over Grinnell road and the railroad tracks. We had done some extensive surveying of that area we do have a sanitary sewer line that comes from East Gate industrial park. It also comes from the North, the Manteno Diversitech and then it goes underneath the Brunel road via or the, the bridge going over I-57 to hit the Willow Street sanitary sewer line. So, originally they were concerned that the sanitary sewer line would be right where one of their key songs would be for the new bridge deck. To ensure accuracy we hired a company for a couple \$100 to physically locate the exact location of that line, we found out that it was about four feet away from their main casing. We had the engineer look at it, and to relocate that line was about \$800K plus another 90,000 to survey our thought processes worked with Ron Kinzinger for 25-27 years and ended up getting his professional opinion on that. And what the game plan is we'll go ahead and drill or have the state drill, but we're asking them to make sure put a casing. In the location of the case on to protect our sanitary sewer. And then we also have Ron Kinzinger on standby. If something happens within a day or two, he'd be able to make a repair, which is still a lot cheaper than the \$800,000 for the relocation piece. So, with Ron being on standby and standby worst case scenario would be right around \$17K to 20K and what the state is asking us to help contribute for this casing which is still much cheaper than that, in our 800,000 I believe it's close to (*inaudible*) for that contractor to have that casing to protect our sanitary sewer. I think that's in

our best interest, that is a 27 inch line is correct in that area. We all believe that this is the best path to go, still cost effective, we're doing our due diligence, and I'd like to recommend to this board that we go ahead and enter this agreement with the Illinois Department of Transportation to have their contractor include a sewer casing to protect our sanitary line.

MAYOR CURTIS:

Pete, is the total cost (*inaudible*)

PETE SCHIEL:

Yeah, I think it was (*inaudible*) plus the additional markup for the engineering class right, is it \$7,245 to do this plan. We would recommend. Once again, it's still much more cost effective than it could have been like a motion for that if possible.

ALD OSENGA:

I make a motion we approve the \$7,245 work to be done, and enter into this agreement, is that okay.

ALD LEWIS:

Second.

ALD CURTIS:

Motion by Alderman Osenga and Seconded by Alderwoman Lewis. Questions or comments? Hearing none, roll call.

CLARA HALL:

Ald Lewis - Aye	Ald Swanson - Absent
Ald Prude - Aye	Ald Johnson - Aye
Ald O'Brien - Aye	Ald Tetter - Absent
Ald Osenga - Aye	Clerk Gall - Aye
AYES: 6	NAYS: 0

MAYOR CURTIS:

Motion passes.

PETE SCHIEL:

I would just like to announce that this will be my man last ESU meeting. And my last Council meeting after 29 and a half years being a professor at KCC and mentoring over 1000 students, my last day there was last Tuesday. And it's time to spend time with the grandkids I've been through five administrations, it's been a pleasure working with everybody. Mayor and I have been talking about this for quite some time I told them to maintain secrecy for me. But just wanted to share with you that it's been a pleasure working with everybody and I'll still be at the market, I'll still have my other ice cream business consulting business and my wife and I are going to start a couple new businesses, and spend time with grandbabies, we've got a

nine year old a one year old, And we've got two more on the way so I missed so many things over the last 30 years with my kids, I'm not going to miss anything for my grandkids, so it's been a pleasure working with everybody here, and everybody's in good hands here. We've got a good, good team.

MAYOR CURTIS: I wasn't sure if you're gonna talk about that tonight.

PETE SCHIEL: We will talk about a little bit at council tonight.

MAYOR CURTIS: Motion to adjourn.

ALD PRUDE: So move.

ALD LEWIS: Second.

MAYOR CURTIS: Motioned by Alderman Prude and seconded by Alderwoman Lewis. All in favor?

ESU BOARD MEMBERS: Aye.

MAYOR CURTIS: Okay we are adjourned.

ENVIRONMENTAL SERVICES UTILITY

ACCOUNTS PAYABLE

June 7, 2021

<u>CHECK#</u>	<u>DATE</u>	<u>VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>ACCOUNT</u>
30460	6/7/21	A PLUS HOME IMPROVEMENT	GARAGE DOOR/REMOTE,RECVR	266.00	51.50.502
30461	6/7/21	A-1 RAICHE LOCKSMITH	DOORKNOB REPAIR	190.66	51.50.522
30461	6/7/21	A-1 RAICHE LOCKSMITH	KEYS	61.00	51.50.502
30461	6/7/21	A-1 RAICHE LOCKSMITH	@FY@ KEY PAD/DEPOT	354.15	51.20.577
			CHECK TOTAL	605.81	
30462	6/7/21	ACME AUTO PARTS, INC	S-17/REPLACE ENGING	5,200.00	51.50.502
30463	6/7/21	ALTORFER INDUSTRIES	PL2/LAMP-DOME	44.42	51.50.572
30463	6/7/21	ALTORFER INDUSTRIES	PL2/SWITCH	97.83	51.50.572
30463	6/7/21	ALTORFER INDUSTRIES	@FY@ PL-2 WINDOW SEAL	132.02	51.50.572
			CHECK TOTAL	274.27	
30464	6/7/21	ANTHONY TURRO	UNIFORM REIMBURSEMENT	63.97	51.50.502
30465	6/7/21	AQUA ILLINOIS, INC	@FY@ 13035600969532 4/1-	28.51	51.20.555
30465	6/7/21	AQUA ILLINOIS, INC	@FY@ 13036580969625 4/1-	1,346.83	51.20.555
			CHECK TOTAL	1,375.34	
30466	6/7/21	AQUATIC CONTROL	DEPOT FOUNTAIN RPR PARTS	468.75	51.20.577
30467	6/7/21	ARAMARK	LAB COATS 5/12/21	32.10	51.20.518
30467	6/7/21	ARAMARK	LAB COATS 5/19/21	32.10	51.20.518
30467	6/7/21	ARAMARK	LAB COATS 5/26/21	32.10	51.20.518
			CHECK TOTAL	96.30	
30468	6/7/21	ART'S LANDSCAPING	DEPOT/SPRINKLER STARTUP	245.00	51.20.577
30469	6/7/21	BARON HUOT OIL COMPANY	FUEL	7,919.28	51.162
30469	6/7/21	BARON HUOT OIL COMPANY	FUEL	13,640.00	51.162
			CHECK TOTAL	21,559.28	
30470	6/7/21	BEAUPRE INC.	#31/SAFETY CHECK	54.00	51.50.572
30471	6/7/21	CALL ONE (ESU)	97740017800 5/15/21	126.44	51.20.554
30472	6/7/21	CDW GOVERNMENT, INC.	@FY@ MONITORS	1,085.00	51.33.571
30473	6/7/21	CED CONSOLIDATED ELECTRIC	WIRE	196.96	51.33.502
30474	6/7/21	CENTRAL STATES FUNDS	#15532000103	49,931.49	51.217
30475	6/7/21	CHRISTIENSEN AUTO PARTS	OIL FILTERS	29.95	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	JD3/LAMP	24.98	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	S12/FRONT BRAKES	161.97	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	OIL, FILTERS, BRAKLEEN	198.16	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	OIL FILTERS	4.90	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	SPARK PLUGS	4.46	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	V-BELT	14.20	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	BELTS	39.68	51.50.502
30475	6/7/21	CHRISTIENSEN AUTO PARTS	BELTS	14.20	51.50.502
			CHECK TOTAL	492.50	
30476	6/7/21	CLAUSS SPECIALTIES INC	BOOM MOWER RENTAL	2,120.00	51.50.522
30477	6/7/21	COMED	0458025048 4/28-5/27	267.47	51.20.551
30477	6/7/21	COMED	0094099073 4/28-5/27	1,021.05	51.20.551
30477	6/7/21	COMED	3251141011 4/22-5/21	162.89	51.20.551
30477	6/7/21	COMED	9117143011 4/26-5/25	100.33	51.20.551
30477	6/7/21	COMED	0207105128 4/28-5/27	218.03	51.20.551

30477	6/7/21	COMED	0141163037 4/28-5/27	135.46	51.20.551
30477	6/7/21	COMED	0128159053 4/28-5/27	548.18	51.20.551
			CHECK TOTAL	2,453.41	
30478	6/7/21	CORE CONSTRUCTION	CONCRETE 5/4/21 S CANNON	280.00	51.50.588
30479	6/7/21	COURT STREET FORD, INC.	S35/SEAT, COVER	592.56	51.50.572
30480	6/7/21	DEPKE GASES & WELDING	OXYGEN	30.90	51.50.522
30480	6/7/21	DEPKE GASES & WELDING	CYLINDER RENTAL	87.00	51.50.522
30480	6/7/21	DEPKE GASES & WELDING	CYLINDER RENTAL	17.40	51.20.502
			CHECK TOTAL	135.30	
30481	6/7/21	EJ EQUIPMENT	@FY@ OIL PRESSURE S/W	176.07	51.50.572
30481	6/7/21	EJ EQUIPMENT	IGNITION SWITCH	76.82	51.50.572
30481	6/7/21	EJ EQUIPMENT	LIFTING LOOP, WEBBING	10.59	51.20.502
			CHECK TOTAL	263.48	
30482	6/7/21	ENVIRONMENTAL EXPRESS	CUPS,FILTERS,CYANIDE SUP	2,689.74	51.40.502
30483	6/7/21	FASTENAL COMPANY	@FY@ SEALANT	3.97	51.33.502
30483	6/7/21	FASTENAL COMPANY	@FY@ SQHD	3.03	51.50.502
30483	6/7/21	FASTENAL COMPANY	MISC SHOP SUPPLIES	68.20	51.20.502
30483	6/7/21	FASTENAL COMPANY	VARIOUS HCS	21.40	51.20.502
			CHECK TOTAL	96.60	
30484	6/7/21	FIRST AUTO COLOR	S16/THINNER,TAPE,SANDPPR	212.51	51.50.572
30484	6/7/21	FIRST AUTO COLOR	PAINT SUPPLY/FINISH PADS	28.99	51.50.572
30484	6/7/21	FIRST AUTO COLOR	VECTOR/PAINT	31.54	51.20.572
			CHECK TOTAL	273.04	
30485	6/7/21	GALLAGHER MATERIALS	ASPHALT 5/5, 5/7	317.97	51.50.588
30485	6/7/21	GALLAGHER MATERIALS	ASPHALT 5/11, 5/13	213.16	51.50.588
			CHECK TOTAL	531.13	
30486	6/7/21	GASVODA & ASSOCIATES	GAR CRK/NUTS, COTTER PIN	49.38	51.20.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	LOAD CENTER COVER	44.89	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	EXTENSION CORDS	324.86	51.33.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	@FY@ FUSEHLD, CIRCUIT BR	206.41	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	RECEPTACLES, COVERS	111.15	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	LAMPHOLDER,BULBS,NUTS	495.11	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	WIRE, TAPE, CONNECTOR	281.98	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	WALL ANCHOR	6.39	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	RECEPTACLES,CONDUIT,	656.85	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	RILL/TAP,ACORN COMBO,	26.77	51.33.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	CONDUIT, BUSHINGS, BOX	621.74	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	ELECTRIFLEX, SWITCH BOX	204.84	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	PSB/BALLASTS	688.28	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	CONT HINGE, CONTACTOR,	159.22	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	GFCI RECEPTACLE,COVER	255.97	51.33.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	EMERG LGHT/EXIT,SWITCHES	182.77	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	WEATHERPROOF BOX	93.56CR	51.33.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	WEATHERPROOF BOX	210.15	51.33.502
30487	6/7/21	GORDON ELECTRIC SUPPLY	P STRUT	119.92	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	MINI CIRCUIT BREAKER	762.00	51.33.503
30487	6/7/21	GORDON ELECTRIC SUPPLY	WIRE,LIGHT,CONDUIT	229.66	51.33.503
			CHECK TOTAL	5,495.40	
30488	6/7/21	HACH COMPANY	PHOSPHORUS TNT KITS	982.06	51.40.502
30489	6/7/21	HAMENDE SEWER INC	STN#4/ROD DRAINS	150.00	51.20.577
30489	6/7/21	HAMENDE SEWER INC	ROD FLOOR DRAINS/SHOP	200.00	51.20.577
			CHECK TOTAL	350.00	
30490	6/7/21	HICKSGAS	TANK RENTAL	100.00	51.20.502
30491	6/7/21	HOLOHAN HEATING & SHEET METAL	STN5/LIVING QTRS HEAT	126.00	51.20.577
30492	6/7/21	HOSE HEADQUARTERS INC	VOLVO/HOSES, O-RING	230.59	51.50.572
30492	6/7/21	HOSE HEADQUARTERS INC	HOSES	130.43	51.50.572

				CHECK TOTAL	361.02	
30493	6/7/21	HOVE BUICK GMC	S12/SWITCH		33.51	51.50.572
30493	6/7/21	HOVE BUICK GMC	@FY@ '20GMC/REPAIR,MAINT		600.45	51.20.572
				CHECK TOTAL	633.96	
30494	6/7/21	IL DEPT OF NATURAL RESOURCES	DAM LEASE 7/1/21-6/30/22		1,200.00	51.10.522
30495	6/7/21	INTERSTATE BILLING SERVICE	FASTENER, SCREWS		100.17	51.50.572
30495	6/7/21	INTERSTATE BILLING SERVICE	I27/GLASS ASSY MIR		220.00	51.50.572
				CHECK TOTAL	320.17	
30496	6/7/21	JOE'S AUTOMOTIVE INC	'14CHY/VALVE COVER,GASKT		346.81	51.40.572
30496	6/7/21	JOE'S AUTOMOTIVE INC	UNIT 6/ OIL, TUNE-UP		523.47	51.20.572
				CHECK TOTAL	870.28	
30497	6/7/21	KANKAKEE ACE HARDWARE	@FY@ PVC,CEMENT,PRIMER		71.91	51.33.503
30497	6/7/21	KANKAKEE ACE HARDWARE	@FY@ BULBS		22.07	51.33.503
30497	6/7/21	KANKAKEE ACE HARDWARE	@FY@ SPRAYPAINT		9.58	51.33.503
30497	6/7/21	KANKAKEE ACE HARDWARE	@FY@ GRAFITI REMOVER,LED		53.48	51.33.502
30497	6/7/21	KANKAKEE ACE HARDWARE	ADMIN/LIGHTS		30.68	51.33.503
30497	6/7/21	KANKAKEE ACE HARDWARE	RAKE,DRILL BIT,EYE BOLT		100.47	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	SCREWS		9.59	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	SPRAYPAINT		6.00	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	RAKE		49.88	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	FLEXSEAL,NOZZLES,		37.34	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	DEPOT/FOUNTAIN REPAIR		74.74	51.20.577
30497	6/7/21	KANKAKEE ACE HARDWARE	TREE MARKING PAINT		26.84	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	PAINT, ROLLER		44.03	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	BATTERY,TAPE,BOLTS,BITS		72.17	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	HEATER/FAN, DOORSTOP		61.42	51.20.577
30497	6/7/21	KANKAKEE ACE HARDWARE	BOLT		3.80	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	HAMMER,SCREW,FASTENERS		20.60	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	CHAIN, ROLLER, KEY TAGS		9.88	51.50.502
30497	6/7/21	KANKAKEE ACE HARDWARE	WATER TRUCK/RAIN WAND		19.99	51.50.572
30497	6/7/21	KANKAKEE ACE HARDWARE	PICKUP TOOLS		115.15	51.50.502
				CHECK TOTAL	839.62	
30498	6/7/21	KANKAKEE DEVELOPMENT CORP	@FY@ APRIL MOWING		940.00	51.20.577
30499	6/7/21	KANKAKEE TRUCK EQUIPMENT	S16/TAILGATE LATCH		175.29	51.50.572
30500	6/7/21	KANKAKEE VALLEY CONSTRUCTION	ASPHALT 5/6		1,250.00	51.50.588
30501	6/7/21	KONE CHICAGO	PSB/ELEVATOR INSPECTION		317.00	51.20.522
30502	6/7/21	LAWSON PRODUCTS, INC	SWIVEL CRIMP		75.19	51.50.502
30503	6/7/21	LIGORI AUTO WRECKING	TIRE DISPOSAL 5/26		160.00	51.50.522
30504	6/7/21	LOWES ACCT # 9900179	@FY@ 20V BARETOOL,IMPACT		456.46	51.20.502
30504	6/7/21	LOWES ACCT # 9900179	@FY@ WRENCH,IMP,TORQUE		562.22	51.20.502
				CHECK TOTAL	1,018.68	
30505	6/7/21	MENARDS #30930262	PICKUP TOOL,GLOVES,WINDX		221.56	51.50.502
30505	6/7/21	MENARDS #30930262	GLOVES		25.98	51.50.502
				CHECK TOTAL	247.54	
30506	6/7/21	MENARDS #30930322	@FY@ PAINT, LAMP HOLDER		14.60	51.33.502
30506	6/7/21	MENARDS #30930322	@FY@ RUBBER GROMMET		6.45	51.33.503
30506	6/7/21	MENARDS #30930322	SPRING CLAMP,TAPE,ROLLER		118.61	51.20.577
30506	6/7/21	MENARDS #30930322	KEYINSERT,CABLE TIE,LED		110.74	51.20.577
30506	6/7/21	MENARDS #30930322	CLAMP		1.99	51.20.577
30506	6/7/21	MENARDS #30930322	POLY CLEAR, PLIERS,PAIL		91.92	51.20.577
30506	6/7/21	MENARDS #30930322	SPRAY PAINT		25.76	51.20.577
30506	6/7/21	MENARDS #30930322	DEPOT/SWITCH		12.96	51.20.577
30506	6/7/21	MENARDS #30930322	BREAKERS, HUB RING		289.62	51.33.502
30506	6/7/21	MENARDS #30930322	MASONRY, SCRAPERS, FILL		94.48	51.20.577
				CHECK TOTAL	767.13	
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	301867-UNIFORMS 5/4/21		74.39	51.50.522

30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	301867-UNIFORMS 5/11/21	74.39	51.50.522
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	5321-PSB RUGS 5/11/21	62.92	51.20.518
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	5210-ADMIN RUGS 5/11/21	50.00	51.20.518
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	301867-UNIFORMS 5/18/21	74.39	51.50.522
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	5321/PSB MATS 5/25/21	62.92	51.20.518
30507	6/7/21	MICKEYS LINEN & TOWEL SUPPLY	5210/ADMIN MATS 5/25/21	50.00	51.20.518
CHECK TOTAL				449.01	
30508	6/7/21	MIDWEST PAVING EQUIPMENT	PUMP PENDANT W/CORD	300.62	51.50.572
30509	6/7/21	MIKE'S SERVICE	@FY@ FILTERS,GASKET, CVR	89.48	51.50.572
30509	6/7/21	MIKE'S SERVICE	@FY@ QUIK LOAD HEADS/BRM	125.98	51.50.572
CHECK TOTAL				215.46	
30510	6/7/21	NICOR GAS	50041023271 4/16-5/17	42.39	51.20.552
30510	6/7/21	NICOR GAS	20336504590 4/20-5/19	220.91	51.20.552
30510	6/7/21	NICOR GAS	88865570860 4/20-5/19	249.72	51.20.552
30510	6/7/21	NICOR GAS	@FY@ 21506713011 4/6-5/5	44.02	51.20.552
CHECK TOTAL				557.04	
30511	6/7/21	NSI LAB SOLUTIONS	QC STDS-RESIDUE,OIL,	147.25	51.40.529
30512	6/7/21	OUTSEN ELECTRIC INC.	COURT/CHICAGO LGHT RPR	950.00	51.33.581
30513	6/7/21	PIGGUSH ENGINEERING	@FY@ NOV ENG ADA UPGRADE	4,000.00	51.10.522
30513	6/7/21	PIGGUSH ENGINEERING	@FY@ MAR ENG ADA UPGRADE	1,500.00	51.10.522
CHECK TOTAL				5,500.00	
30514	6/7/21	PROTECTION ASSOCIATES	PSB/BATTERIES REPLACED	534.22	51.20.577
30514	6/7/21	PROTECTION ASSOCIATES	PSB/CHANGE CODES,LEVELS	157.50	51.20.522
CHECK TOTAL				691.72	
30515	6/7/21	REED'S RENT ALL & SALES	SKID LOADER/GRANDS MAINT	121.12	51.20.577
30516	6/7/21	REPUBLIC SERVICES	RESIDENTIAL SVC 6/1-6/30	150,065.02	51.50.530
30517	6/7/21	RID-ALL PEST SOLUTIONS	PEST CONTROL-HOBBIE 5/19	75.00	51.20.577
30518	6/7/21	RIVER VALLEY TRUCK REPAIR	@FY@ VEHICLE RPR 2/9/21	2,472.74	51.50.572
30519	6/7/21	RON O'CONNOR	CONCRETE-5/19, 5/24	210.00	51.50.531
30520	6/7/21	SAFETY-KLEEN SYSTEMS	WASHER SOLVENT	359.17	51.50.522
30521	6/7/21	SNAP ON INDUSTRIAL	AIR HAMMER,CHUCK ASSMBLY	357.02	51.50.502
30522	6/7/21	SNIDER'S NURSERY	@FY@ DIRT ON 4/21/21	58.00	51.50.502
30522	6/7/21	SNIDER'S NURSERY	11 MAPLE TREES 5/26/21	1,925.00	51.50.502
CHECK TOTAL				1,983.00	
30523	6/7/21	STANDARD EQUIPMENT	PIPE, ADAPTER	106.59	51.20.502
30523	6/7/21	STANDARD EQUIPMENT	SW3/CYLINDER	368.17	51.50.572
30523	6/7/21	STANDARD EQUIPMENT	HOSE ROLLER	135.12	51.20.502
30523	6/7/21	STANDARD EQUIPMENT	VACTOR/CLAMP	74.05	51.20.572
CHECK TOTAL				683.93	
30524	6/7/21	STAPLES CREDIT PLAN	@FY@ MASKS,STAPLES,CATAL	50.93	51.40.502
30524	6/7/21	STAPLES CREDIT PLAN	@FY@ PAPER TOWELS	12.95	51.40.502
30524	6/7/21	STAPLES CREDIT PLAN	@FY@ WIPES,PAPER,PEEL SE	47.26	51.40.502
CHECK TOTAL				111.14	
30525	6/7/21	STOLLER INTERNATIONAL	HO2/THROTTLE CABLE	44.91	51.50.572
30526	6/7/21	STUARD & ASSOCIATES	PSB/ELEVATOR RE-INSPECT	75.00	51.20.522
30527	6/7/21	SYNAPSE NETWORKS INC	SUPPORT/APP,LIC,CONTRACT	6,240.00	51.33.526
30528	6/7/21	TAIT MACHINE & TOOL	UNIT7/CAMERA TRUCK MODIF	240.00	51.20.572
30529	6/7/21	TESTAMERICA LABORATORIES	@FY@ TESTING 4/28/21	540.00	51.40.522

30529	6/7/21	TESTAMERICA LABORATORIES	TESTING 5/7/21		660.00	51.40.522
			CHECK TOTAL		1,200.00	
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT, SUPPLIES		573.42	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	STRAINER		11.96	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT		270.97	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT		1,600.00	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT		14.49	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT PUMP		950.00	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	FLEXHOSE,GUN,ROLLER		415.85	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT		133.55	51.20.577
30530	6/7/21	THE SHERWIN WILLIAMS	RAC 5 TIP		30.99	51.50.502
30530	6/7/21	THE SHERWIN WILLIAMS	PAINT		30.76	51.20.577
			CHECK TOTAL		4,031.99	
30531	6/7/21	TRAFFIC CONTROL CORPORATION	BATTERIES, BIU, POWER		5,570.00	51.33.526
30531	6/7/21	TRAFFIC CONTROL CORPORATION	1 YEAR SUPPORT		6,400.00	51.33.526
			CHECK TOTAL		11,970.00	
30532	6/7/21	UNITED DISPOSAL	@FY@ RUBBISH 4/27-4/30		2,378.60	51.50.531
30532	6/7/21	UNITED DISPOSAL	RUBBISH 5/3-5/7		2,158.80	51.50.531
30532	6/7/21	UNITED DISPOSAL	RUBBISH 5/10-5/14		2,047.50	51.50.531
30532	6/7/21	UNITED DISPOSAL	RUBBISH 5/17-5/21		2,487.80	51.50.531
30532	6/7/21	UNITED DISPOSAL	RUBBISH 5/24-5/28		3,041.50	51.50.531
			CHECK TOTAL		12,114.20	
30533	6/7/21	VANSO SUPPLY, INC.	LINERS, PAPER TOWELS, TP		1,416.00	51.20.527
30533	6/7/21	VANSO SUPPLY, INC.	GLOVES		48.00	51.20.527
			CHECK TOTAL		1,464.00	
30534	6/7/21	VERIZON WIRELESS	84206000000001 4/7-5/6		485.71	51.20.554
30534	6/7/21	VERIZON WIRELESS	34231390700001 4/16-5/15		248.00	51.50.522
			CHECK TOTAL		733.71	
30535	6/7/21	VERMEER SALES & SERVICE	STUMPER/PARTS		260.54	51.50.572
30535	6/7/21	VERMEER SALES & SERVICE	STUMPER/PARTS		143.43	51.50.572
30535	6/7/21	VERMEER SALES & SERVICE	HEX BOLT,NUTS		215.03	51.50.572
			CHECK TOTAL		619.00	
30536	6/7/21	VIERS COFFEE	WATER		39.75	51.40.506
30536	6/7/21	VIERS COFFEE	WATER, COOLER RENTAL		249.90	51.20.577
30536	6/7/21	VIERS COFFEE	COFFEE		44.00	51.50.522
			CHECK TOTAL		333.65	
30537	6/7/21	VULCAN MATERIALS	@FY@ STONE		28.94	51.50.588
30537	6/7/21	VULCAN MATERIALS	@FY@ STONE		225.08	51.50.588
30537	6/7/21	VULCAN MATERIALS	STONE 5/17		325.41	51.50.588
			CHECK TOTAL		579.43	
30538	6/7/21	WAREHOUSE DIRECT OFFICE	CHAIRMAT		66.20	51.50.502
30538	6/7/21	WAREHOUSE DIRECT OFFICE	CORK BOARD		48.40	51.50.502
30538	6/7/21	WAREHOUSE DIRECT OFFICE	INK, NOTE PADS		210.20	51.50.502
			CHECK TOTAL		324.80	
30539	6/7/21	WELDSTAR COMPANY	CYLINDER RENTAL		84.00	51.40.503
30540	6/7/21	WENTWORTH TIRE SERVICE	TIRE REPAIR		44.00	51.50.572
30541	6/7/21	WESTSIDE TIRE & ALIGNMENT	S12/TIRE SENSOR		81.00	51.50.572
30541	6/7/21	WESTSIDE TIRE & ALIGNMENT	TIRE REPAIR		320.00	51.50.572
			CHECK TOTAL		401.00	

TOTAL 6/7/21

\$ 313,504.02

ENVIRONMENTAL SERVICES UTILITY

ACCOUNTS PAYABLE

June 21, 2021

<u>CHECK#</u>	<u>DATE</u>	<u>VENDOR</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>	<u>ACCOUNT</u>
30543	6/21/2021	A TOUCH OF GLASS CLEANING	@FY@ DEPOT CLEANING-APR	2,015.00	51.20.527
30543	6/21/2021	A TOUCH OF GLASS CLEANING	MAY CLEANING/DEPOT	1,695.00	51.20.527
30543	6/21/2021	A TOUCH OF GLASS CLEANING	WINDOW CLEANING/DEPOT	375.00	51.20.527
			CHECK TOTAL	4,085.00	
30544	6/21/2021	A-1 RAICHE LOCKSMITH	DEPOT, FOUNTAIN KEY	32.50	51.20.577
30545	6/21/2021	ALL POWER EQUIPMENT	SHROUD	35.95	51.20.502
30546	6/21/2021	ALTORFER INDUSTRIES	PL2/SCHEMATIC BOOK	106.67	51.50.572
30547	6/21/2021	AQUA ILLINOIS, INC	0013036580969625 5/3-6/1	910.27	51.20.555
30547	6/21/2021	AQUA ILLINOIS, INC	0013035600969532 5/3-6/1	29.79	51.20.555
30547	6/21/2021	AQUA ILLINOIS, INC	0013729811028326 5/5-6/2	245.87	51.20.555
			CHECK TOTAL	1,185.93	
30548	6/21/2021	ARAMARK	LAB COATS 6/2/21	32.10	51.20.518
30548	6/21/2021	ARAMARK	LAB COATS 6/9/21	32.10	51.20.518
			CHECK TOTAL	64.20	
30549	6/21/2021	ART'S LANDSCAPING	DEPOT/SPRINKLER HEAD	108.00	51.20.577
30550	6/21/2021	BELSON STEEL CENTER, INC	TUBING	459.17	51.50.502
30550	6/21/2021	BELSON STEEL CENTER, INC	BAR,TUBING,STRIP,	163.31	51.50.502
			CHECK TOTAL	622.48	
30551	6/21/2021	BEST ONE TIRE & SERVICE	@FY@ SKID STEER REPAIR	1,607.64	51.20.572
30552	6/21/2021	BUSSE & RIECK	SYMPATHY FLOWERS/BEREAVE	72.00	51.40.506
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	BATTERY, DEPOSIT	419.58	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	PUMICE	14.49	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	HV#3/BATTERY,DEPOSIT	148.84	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	BELT	4.99	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	AIR FILTER	43.98	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	'04DDG/BRAKE PADS	43.99	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	BRAKLEEN	47.88	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	OIL, GLOVES	231.72	51.50.572
30553	6/21/2021	CHRISTIENSEN AUTO PARTS	LAMP	4.58	51.20.572
			CHECK TOTAL	960.05	
30554	6/21/2021	CITY OF KANKAKEE	@FY@ W/C APRIL	23,500.00	51.10.454
30554	6/21/2021	CITY OF KANKAKEE	@FY@ LIABILITY APRIL	7,141.00	51.10.536
30554	6/21/2021	CITY OF KANKAKEE	@FY@ LIFE INS APRIL	220.00	51.10.456
30554	6/21/2021	CITY OF KANKAKEE	@FY@ WT COPIER APRIL	86.42	51.40.522
30554	6/21/2021	CITY OF KANKAKEE	W/C MAY	23,500.00	51.10.454
30554	6/21/2021	CITY OF KANKAKEE	LIABILITY MAY	7,141.00	51.10.536
30554	6/21/2021	CITY OF KANKAKEE	LIFE INS MAY	220.00	51.10.456

30554	6/21/2021	CITY OF KANKAKEE	WT COPIER MAY	86.42	51.40.522
			CHECK TOTAL	61,894.84	
30555	6/21/2021	COMED	0063043121 4/28-5/27	110.48	51.20.551
30555	6/21/2021	COMED	0134067011 4/28-5/27	190.50	51.20.551
30555	6/21/2021	COMED	0298092065 4/28-5/27	195.62	51.20.551
30555	6/21/2021	COMED	0416085008 4/28-5/27	118.62	51.20.551
30555	6/21/2021	COMED	1360457004 5/4-6/3	423.95	51.20.551
			CHECK TOTAL	1,039.17	
30556	6/21/2021	CONNOR COMPANY	ADMIN/TOILET PARTS	551.84	51.20.577
30557	6/21/2021	CONSTELLATION NEWENERGY	707619-1 4/28-5/27	4,041.02	51.20.551
30558	6/21/2021	CORE CONSTRUCTION	CONCRETE- 5/20 WALNUT	220.00	51.50.588
30558	6/21/2021	CORE CONSTRUCTION	STRAW BLANKET, STAPLES	400.00	51.20.577
30558	6/21/2021	CORE CONSTRUCTION	ASPHALT RPR/BOURB, YATES	1,535.00	51.20.502
			CHECK TOTAL	2,155.00	
30559	6/21/2021	EJ EQUIPMENT	SEWER CAMERA PARTS	3,357.04	51.20.502
30559	6/21/2021	EJ EQUIPMENT	INT'L-TROUBLESHOOT ISSUE	316.50	51.50.572
			CHECK TOTAL	3,673.54	
30560	6/21/2021	FIRST AUTO COLOR	RESPIRATOR	39.38	51.50.572
30560	6/21/2021	FIRST AUTO COLOR	WELDING,BODY WORK	26.49	51.50.572
30560	6/21/2021	FIRST AUTO COLOR	S17/SPOT WELD CUTTER	33.98	51.50.502
			CHECK TOTAL	99.85	
30561	6/21/2021	GENERAL OIL EQPMT. & SUPPLIES	PRESSURE WASHER FITTINGS	55.00	51.33.502
30562	6/21/2021	GORDON ELECTRIC SUPPLY	PSB/LUTRON	1,112.72	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	CIRCUIT BREAKER	96.36	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	TIMER, WIRE, CONDUIT	259.50	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	LITH BATT, HANGER W/BOLT	162.30	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	CONDUIT	55.00	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	CONNECTOR	9.65	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	LITH FIXTURE,MVOLT	383.67	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	LITH MVOLT,P-STRUT,CLAMP	2,895.24	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	WIRE,LED LIGHT,GROUND BAR	329.05	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	WASHER	7.19	51.33.502
30562	6/21/2021	GORDON ELECTRIC SUPPLY	HANGER W/BOLT	10.40	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	WIRE	72.51	51.33.502
30562	6/21/2021	GORDON ELECTRIC SUPPLY	WIRE	364.13	51.33.503
30562	6/21/2021	GORDON ELECTRIC SUPPLY	VOLT TESTER	42.24	51.33.502
30562	6/21/2021	GORDON ELECTRIC SUPPLY	COVER,SWITCH	16.16	51.33.503
			CHECK TOTAL	5,816.12	
30563	6/21/2021	HAMENDE SEWER INC	CLEAN FLOOR DRAIN	200.00	51.20.577
30564	6/21/2021	HERITAGE FS INC-PEOTONE	ANTIFREEZE	607.75	51.50.572
30564	6/21/2021	HERITAGE FS INC-PEOTONE	STONE ST/OIL	850.30	51.20.514
			CHECK TOTAL	1,458.05	
30565	6/21/2021	HERITAGE FS, INC-BOURBONNAIS	GARLON	347.75	51.50.502

30566	6/21/2021	HOLOHAN HEATING & SHEETMETAL	ENDLOADER/CTRL BOX	198.75	51.50.572
30567	6/21/2021	HOSE HEADQUARTERS INC	BULKHEAD UNION, NUT	59.37	51.50.572
30568	6/21/2021	JACKED CONCRETE LEVELING	PSB, DEPOT SIDEWALK REPR	870.00	51.20.577
30569	6/21/2021	JOE'S AUTOMOTIVE INC	UNIT7/MANIFOLD,GASKETS,	975.83	51.20.572
30569	6/21/2021	JOE'S AUTOMOTIVE INC	UNIT14/SENSOR,OIL,TESTS	412.19	51.20.572
			CHECK TOTAL	1,388.02	
30570	6/21/2021	KANKAKEE ACE HARDWARE	BULBS,SENSOR,OUTLETS	48.06	51.33.503
30570	6/21/2021	KANKAKEE ACE HARDWARE	HOSE	23.99	51.33.503
30570	6/21/2021	KANKAKEE ACE HARDWARE	GORILLA TAPE	32.62	51.50.502
30570	6/21/2021	KANKAKEE ACE HARDWARE	BATTERIES/TRANSFER SWTCH	40.28	51.20.502
30570	6/21/2021	KANKAKEE ACE HARDWARE	AMMONIA	4.79	51.50.502
30570	6/21/2021	KANKAKEE ACE HARDWARE	ROOF CAP NAILS	8.63	51.20.577
30570	6/21/2021	KANKAKEE ACE HARDWARE	DOOR STOP	3.45	51.20.577
30570	6/21/2021	KANKAKEE ACE HARDWARE	GRAFFITI REMOVER, PAINT	29.14	51.20.577
30570	6/21/2021	KANKAKEE ACE HARDWARE	SLEDGEHAMMER	43.19	51.20.502
			CHECK TOTAL	234.15	
30571	6/21/2021	KANKAKEE DEVELOPMENT CORP	MERCHANT MOWING-MAY	940.00	51.20.577
30572	6/21/2021	KANKAKEE RIVER METROPOLITAN	OPERATION,MAINT-JUNE	238,158.00	51.30.553
30572	6/21/2021	KANKAKEE RIVER METROPOLITAN	OWNERSHIP- JUNE	199,375.00	51.30.553
30572	6/21/2021	KANKAKEE RIVER METROPOLITAN	DEBT SERVICE-JUNE	46,567.00	51.30.553
			CHECK TOTAL	484,100.00	
30573	6/21/2021	KANKAKEE STARTER & ALTERNATOR	S-28/DELCO REPAIR	30.00	51.50.572
30573	6/21/2021	KANKAKEE STARTER & ALTERNATOR	SOLENOID 5/28/21	35.00	51.20.503
			CHECK TOTAL	65.00	
30574	6/21/2021	KONE CHICAGO	ADM/ELEV MAINT 6/1-8/31	276.54	51.20.522
30575	6/21/2021	LAWSON PRODUCTS, INC	LOCK NUTS	36.42	51.50.502
30575	6/21/2021	LAWSON PRODUCTS, INC	CUTOFF WHEELS, DISCS	482.19	51.50.502
			CHECK TOTAL	518.61	
30576	6/21/2021	MENARDS #30930322	MAIN LUGS	27.98	51.33.503
30576	6/21/2021	MENARDS #30930322	PSB/8" LED	69.98	51.33.503
30576	6/21/2021	MENARDS #30930322	REFUND/8"LED	37.87CR	51.33.503
30576	6/21/2021	MENARDS #30930322	CHAIR CASTERS	26.99	51.20.577
30576	6/21/2021	MENARDS #30930322	VEHICLE STICKER SETUP	61.85	51.20.579
			CHECK TOTAL	148.93	
30577	6/21/2021	MICKEYS LINEN & TOWEL SUPPLY	301867 5/25/21-SHOP	74.39	51.50.522
30577	6/21/2021	MICKEYS LINEN & TOWEL SUPPLY	301867 6/1/21-SHOP	74.39	51.50.522
30577	6/21/2021	MICKEYS LINEN & TOWEL SUPPLY	301867 6/8/21-SHOP	74.39	51.50.522
30577	6/21/2021	MICKEYS LINEN & TOWEL SUPPLY	5321 6/8/21/PSB	62.92	51.20.518
30577	6/21/2021	MICKEYS LINEN & TOWEL SUPPLY	5210 6/8/21/ADMIN	50.00	51.20.518
			CHECK TOTAL	336.09	
30578	6/21/2021	MIKE'S SERVICE	TRIMMER HEADS	202.00	51.50.572
30578	6/21/2021	MIKE'S SERVICE	FILTER,IGNITION,LABOR	227.40	51.50.572
			CHECK TOTAL	429.40	

30579	6/21/2021	NALCO WATER PRETREATMENT	DEIONIZED WATER SERVICE	374.58	51.40.553
30580	6/21/2021	NICOR GAS	21506713011 3/5/-6/4	38.74	51.20.552
30580	6/21/2021	NICOR GAS	32167449522 5/5-6/4	44.52	51.20.552
30580	6/21/2021	NICOR GAS	06044948922 5/5-6/4	46.96	51.20.552
30580	6/21/2021	NICOR GAS	80197020003 5/5-6/4	133.66	51.20.552
			CHECK TOTAL	263.88	
30581	6/21/2021	PAGE ANALYTICAL SERVICES	QUARTERLY TESTS 5/26/21	1,063.05	51.40.522
30582	6/21/2021	PIGGUSH ENGINEERING	N SCHUYLER ADA,LIGHTING	1,500.00	51.10.522
30582	6/21/2021	PIGGUSH ENGINEERING	COURT ST LIGHTING UPGRAD	580.00	51.10.522
			CHECK TOTAL	2,080.00	
30583	6/21/2021	PROTECTION ASSOCIATES	FIRE/FIRE ALRM 7/1-9/30	165.00	51.20.522
30583	6/21/2021	PROTECTION ASSOCIATES	PSB/SECRTY ALRM 7/1-9/30	165.00	51.20.522
30583	6/21/2021	PROTECTION ASSOCIATES	PSB/FIRE ALRM 7/1-9/30	165.00	51.20.522
			CHECK TOTAL	495.00	
30584	6/21/2021	RID-ALL PEST SOLUTIONS	PEST CONTROL 5/6/21	35.00	51.50.522
30585	6/21/2021	RIVERSIDE WORKFORCE HEALTH	5/19 DOT TEST	50.00	51.50.522
30585	6/21/2021	RIVERSIDE WORKFORCE HEALTH	5/27 DOT TEST	78.00	51.50.522
			CHECK TOTAL	128.00	
30586	6/21/2021	RON O'CONNOR	@FY@ CONCRETE 4/7,4/13	210.00	51.50.522
30587	6/21/2021	RUDER ELECTRIC, INC.	CARDS, KEY BANDS	524.34	51.33.526
30588	6/21/2021	RYAN NORWELL LAW, LLC	MAY LEGAL SERVICES	7,500.00	51.10.522
30589	6/21/2021	SERVICE SANITATION INC	5/28/21 WASHINGTON AVE	117.07	51.50.522
30589	6/21/2021	SERVICE SANITATION INC	5/28/21 STARLITE DRIVEIN	138.47	51.50.522
			CHECK TOTAL	255.54	
30590	6/21/2021	SHARP CUTS LAWN CARE	MAY MOWING,SPRAY	1,393.00	51.20.577
30590	6/21/2021	SHARP CUTS LAWN CARE	MAY MOWING/PUMP STN	720.00	51.20.577
			CHECK TOTAL	2,113.00	
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SW2/WLDT STEP	576.67	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SW2/HINGE WLDT	41.68	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SW2/FENDER, SWOOSH,DECAL	603.45	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SW2/SENSOR,GASKET,PUMP	170.96	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SW2/WATER PUMP	535.92	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	HOSES	700.44	51.50.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	SUPPORT BRACKET	126.67	51.20.572
30591	6/21/2021	STANDARD EQUIPMENT COMPANY	VACTOR REPAIR	1,280.86	51.20.572
			CHECK TOTAL	4,036.65	
30592	6/21/2021	STAPLES CREDIT PLAN	FILES,PENS,CORD,TOTE	180.39	51.33.502
30592	6/21/2021	STAPLES CREDIT PLAN	USB'S	149.98	51.33.502
30592	6/21/2021	STAPLES CREDIT PLAN	@FY@DRY ERASE BRD,MISC	580.47	51.33.502
			CHECK TOTAL	910.84	

30593	6/21/2021	TESTAMERICA LABORATORIES	OUTSIDE LAB TESTING	457.50	51.40.522
30594	6/21/2021	VERIZON WIRELESS	98045906400001 5/5-6/4	2,087.80	51.20.554
30594	6/21/2021	VERIZON WIRELESS	84206000000001 5/7-6/6	485.64	51.20.554
			CHECK TOTAL	2,573.44	
30595	6/21/2021	VIERS COFFEE	WATER, COOLER RENTAL	203.10	51.20.577
30595	6/21/2021	VIERS COFFEE	COFFEE, SUPPLIES	78.00	51.50.502
			CHECK TOTAL	281.10	
30596	6/21/2021	WAREHOUSE DIRECT	MAGNET BOARD	93.70	51.50.502
30597	6/21/2021	WENTWORTH TIRE SERVICE	TIRE STOCK, REPAIR	1,784.46	51.50.572
			TOTAL	604,957.54	
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T0035542-JUNE RENT	1,500.00	51.10.561
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T005215-JUNE RENT	3,930.53	51.10.561
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T0035542-JUNE-CODE	4,171.75	51.901
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T005215-JUNE PD	695.30	51.901
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T005215-JUNE PSN	1,270.53	51.901
30542	6/14/2021	BRE SPACE CHICAGO LLC	#T005215-JUNE KAMEG	3,500.00	51.982
			CHECK TOTAL	15,068.11	

TOTAL 6/21/21

\$ 620,025.65

FOR ESU COMMITTEE

TOTAL 6/7/21	313,504.02
TOTAL 6/21/21	620,025.65
TOTAL FOR JUNE	\$ 933,529.67

ESU Street and Alley Report for June 24, 2021

- 1) Alleys : Demand for brush removal continues. 25 Code work orders for rubbish pick up were addressed.
- 2) Patching : Patch truck is out most days performing minor repairs. Expect to have additional staff to assign to this as the need for mowing slows. Shoulders on Otto Road have been re-done. Gravel portion of Justice Way has been rebuilt / graded.
- 3) Mowing : In excess of 350 code work orders addressed since the last report. Several minor equipment breakdowns. One of the large mowers requires a major repair and has been out of service for a couple weeks. This has left us without a ditch mower. We are getting by with the equipment we have.
- 4) Tree work. Crew has been out several times in the past month performing trims and removals. We expect to be able to devote additional resources to this effort in the coming weeks. The public has requested 40 or so trees online. We have planted the first 10. Woody waste grinding is caught up.
- 5) Sweeping : Crew is out daily.
- 6) Misc. Support for several community events was required. Flags installed for the Memorial Day holiday. Several board ups performed. Numerous plantings need regular watering.

Environmental Services Utility Sewer Services

Monthly Report – May 2021

Sewer Calls: 5

Grease Traps Inspected: 19

JULIE Locates: 387 (Mostly Aqua box replacement program and Nicor related)

Sanitary and Storm Lines Cleaned: 17,058 ft

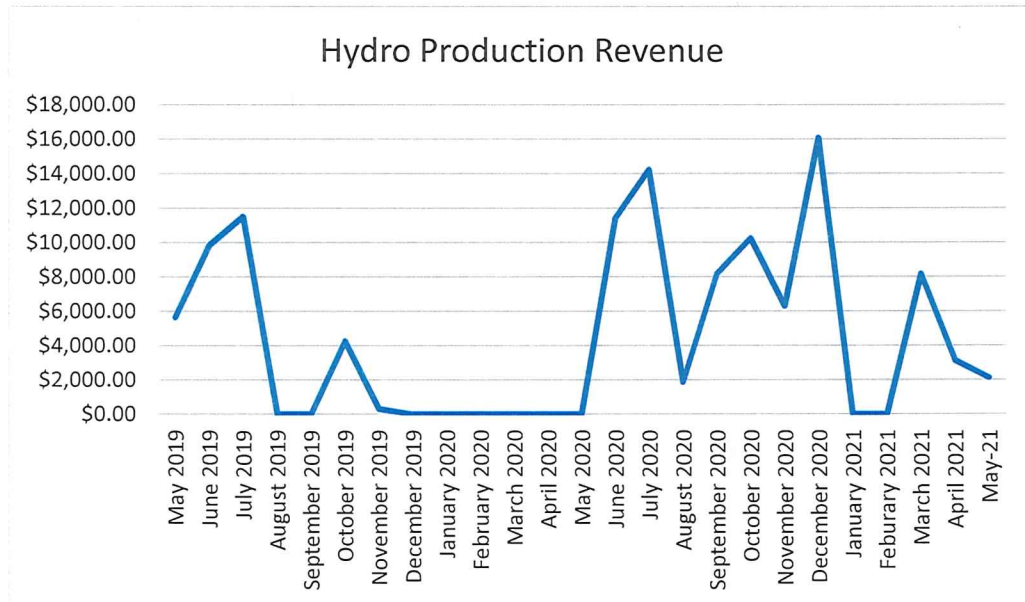
Sanitary and Storm Lines Televised: 1,230 ft



Hydro Production Report

“Hydro” – 93 Production Hours – (Running weather and river conditions permitting.)

kWh Produced 35,460 (35.46 Mega Watts) - \$2,127.60 revenue



Lift Station Updates

“Stone Street” – Monitoring daily H2S levels and odor issues.

Lift Station PM Checks

Station R Issues – Investigating the source(s) of major inflows resulting in many high wet well alarms

500 – issue preventing the exercise of generator

City’s MS4 was submitted to IEPA on June 1st. It is an annual permit due every year on the first of June spanning a time period from March the previous year until March of the current year. From March 2020 to March 2021 City sewer crews cleaned 54.48 miles of our collection system. Our target cleaning goal for each month 3.61 miles per month to ensure we clean all of our system within a rotating 3-year basis. We averaged 4.54 miles per month over this latest reporting period

The dam was inspected June 10th in accordance to our agreements. There were a couple recommendations to address some vegetation issues and tuckpointing along the north side.

Recommendation to have a structural engineer to look at a section along the wall on the south.

Not a safety issue, more of a budgetary issue.

Dam Public Safety plan was submitted to FERC on June 15th.

Notified by FERC satisfied with additional information provided to them detailing the boating incident that took place in May of 2020.

Construction Updates

In House Repairs: 6

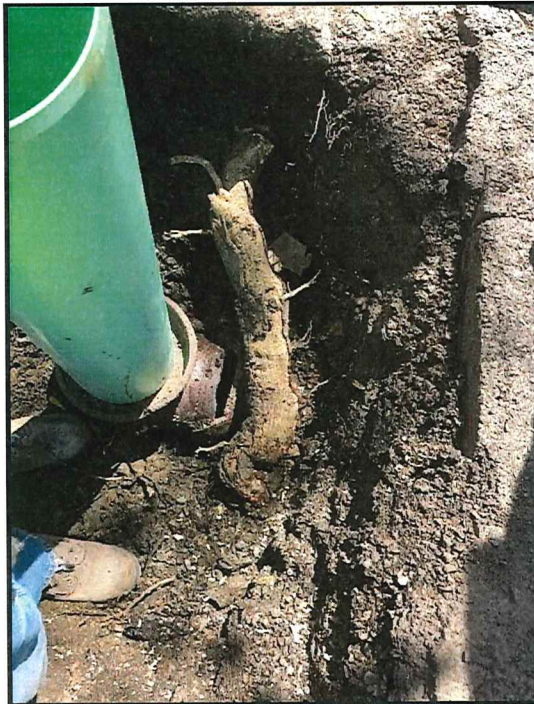
Sinkhole repair



Fairmont across from fire station



N Alma curb drain removal and replacement



5th Ave by Sammy's Pizza



Infrastructure Updates

SSO in Eastgate remediation 100% complete.



Building Maintenance Update

Painting of walls and ceiling in bay – in progress.



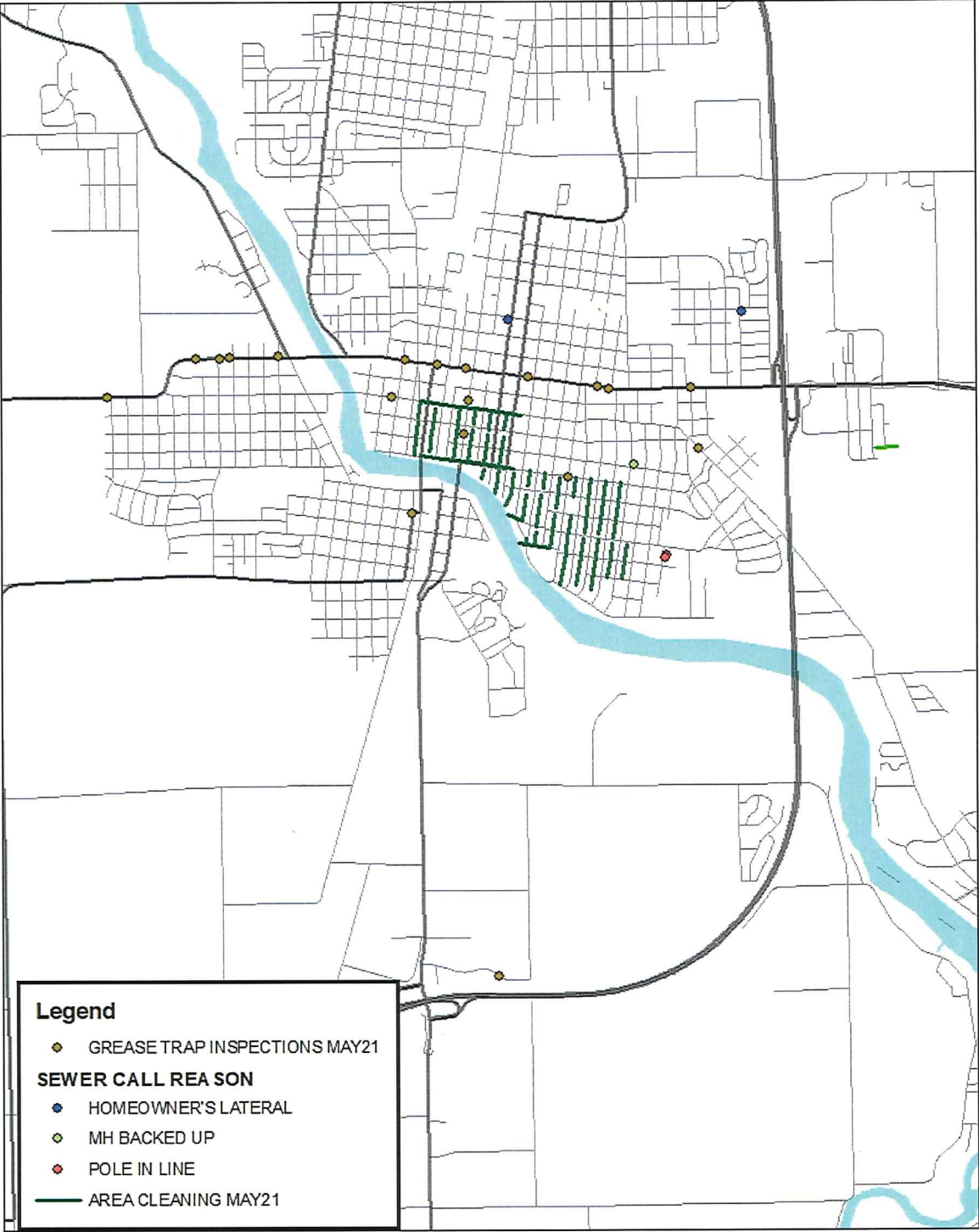
Waiting on ComEd Rebate program to install lighting at DPW

Plexiglass and barrier install in Admin basement for vehicle stickers

GIS Updates

Filled a request for additional information to the US Census Bureau (with the help of the City Clerk's office) regarding the Census Annexation and Boundary Survey. They were satisfied with the information provided to them.

**MAY 2021 SEWER CALLS, AREA CLEANING,
and GREASE TRAP INSPECTIONS**



ADMINISTRATION/AQUA REPORT

4 Billing Correction
4 Calls to DPW
1 Calls to Republic
2 Services Moving
1 Sewer Claims
Investigated customer 4 complaints
Worked with Code Enforcement regarding 1 properties
Assisted Aqua regarding 2 properties
Traffic/ Energy/Historic Light Invoices\
Dispatch Calls
Assist with Monthly Reports
Monitored Technical Services Budget
Technical Services Smart City Projects Coordination
Technical Services Lighting Projects
ESU Minutes and Board Packet
ESU Monthly Board Meeting
ESU Tech Accts Receivable and Prepare Payables
Assist Walk In Customers
Assist ESU Administrative Specialists per Divisio
Special Projects Continued...
City Website New Resident Guide - Resident Resources (Hold)
Met with Sewer and Tech Services Team
Fleet Management Program WIP
Storm Management Program WIP
Revising ESU Processes and Procedures

TECHNICAL SERVICES REPORT

Nimec Bid for Street Lighting completed
Scheduled maintenance for all 6 sirens
Met with Metro regarding Bus Transfer Plans and investigated replacing Street Lights on Chestnut.
Investigated Street Lights on Court and St Joseph
- A lot of Julie Locates coming in due to new gas lines being installed
- Replaced batteries at Indiana and Chestnut
- Made repairs to the inverter at Court and 4th
- Reset vehicle camera detector at Court and Eastridge
- Replaced Walk/Don't Walk LED at Harrison and River
- Traffic pole at Indiana and River was struck needs to be replaced
- Street light at Court and Chicago was struck we had Outsen Electric take it down
- Finished the Miovision vehicle detection system at Court and Washington
- Hung the new LED 4th Ave signs

INDUSTRIAL--LAB SERVICES MONTHLY REPORT MAY 2021

I. Industrial Services – Pretreatment Program

A. Automatic 24-Hour Composite Sampling:

1. Ring Container - 3 days
2. Kankakee Tank Wash – 3 days
3. Armstrong Flooring – 3 days
4. Plochman (Manteno Diversatech) – 3 days
5. Rohm Haas/DOW – 3 days

B. Monthly random grab samples due to inconsistent compliance with pretreatment and/or City Ordinance limits at: None for May 2021

C. Miscellaneous

1. Lab management prepared and forwarded the laboratory billing invoice for testing both to KRMA and to the Comptroller's Office.
2. Lab management filled in as sampler on May 14 and May 21, 2021, as well as in the laboratory on May 28, 2021, and performed random industrial spot checks throughout the month.
3. Lab management forwarded monthly wastewater reporting for Armstrong Cooling Water to the respective Armstrong personnel, Stelle wastewater reporting to the respective community of Stelle personnel, CHS (Central High School) wastewater reporting to the respective CHS operations personnel, Clifton wastewater reporting to the respective Clifton operations personnel (partnership continues). No analyses were requested by the village of Herscher for May 2021.
4. Lab management continued review of the budget for the laboratory/industrial services and fine-tuned numbers for presentation to the Utility Board.
5. Lab management attended an EPA Webinar entitled, "EPA Biosolids Part 2: Wastewater Treatment Sludge Disposal Methods" on May 27, 2021. The webinar covered regulations and standards for the use and disposal of treatment plant sewage sludge.
6. Lab management received and reviewed the monthly continued compliance report from Special Waste Disposal for April 2021 (due by end of May). Submission of the monthly report is a permit requirement for SWD (newly permitted and unique centralized waste industrial discharger).
7. Lab management received wastewater flow meter recalibration certification from J.R. Short in May 2021. Yearly calibration of the flow meter is a permit requirement for J.R. Short.
8. Laboratory management assisted the Utility with contacting all Kankakee industrial users for stormwater locations that discharge into local water bodies within the City. Updated latitude and longitude points from all permitted Kankakee industrial users have been forwarded to Operations Management.
9. Lab personnel have continued testing on industrial and hauled-in dischargers for total phosphorus through May 2021 (began in October 2020). KRMA has noticed

- heavier than usual phosphorus concentrations in the plant's influent. Per KRMA request, testing will continue and results will be forwarded until further notice.
10. Lab management has kept in regular contact with CSL Behring as they have developed a compliance plan/schedule for both pH adjustment and ammonia treatment. A meeting has been scheduled for early June 2021 for an update on CSL's current status with regard to their wastewater pretreatment system.
 11. The "Sanitary Extension" project at Dow Chemical (Rohm Haas) has concluded and since May 12, 2020 (the afternoon of May 11 saw the "switch-over" to the new infrastructure), Laboratory Services have used the new sampling location for wastewater collection. Reimbursement that began with the project's start in November 2019 has been added to Dow's monthly sewer invoicing and continues with the end occurring in a few months. As of the end of May 2021, the eighteen original reimbursement payments have been issued with Dow's statements. An agreement was reached from meeting with Dow in March 2021 that additional payments will be extended to cover change costs (on Dow's portion) from the project.
 12. May 2021 (and since late 2018) has continued to see BASF (now Kensing as of 5/31/21) sending mostly untreated wastewater to the KRMA plant as a result of their complete shutdown of their activated sludge treatment system. Dosing of an odor control agent with assistance from an environmental contractor has commenced in March 2020 and is ongoing. Lab management continues to forward communication from Operations management on H2S concentrations within the lift station/sewer infrastructure to BASF/Kensing as part of their ongoing data collection.
 13. Official correspondence was received from BASF that ownership would be transferred to Kensing, LLC (stand-alone company) as of May 31, 2021. The Utility's wastewater permit was amended to reflect this change in ownership and reissued with new effective date on May 31. The facility's manufacturing and operating processes will continue to remain the same under Kensing. All future invoices and analytical reports will likewise be edited to reflect the "Kensing" name.
 14. The Dow (Rohm Haas) Remediation site (located on the south end of BASF property) continues to be shut down through May 2021 and as such there are no pretreatment requirements. In continuing their rebound study, Dow is pursuing a "No Further Action" (NFA) status with Illinois EPA. As such, no further discharge is planned under this wastewater permit which has not been renewed. Communication has been received by Dow's environmental contractor and NFA has not been granted yet. For this remediation site, Dow is still working through the reporting process and discussion with IL EPA for the NFA.
 15. The Utility has just begun the last of the three-year sewer flow charge increases (Ordinance No. 2019-12) as of May 1, 2021. Flow charge (per 100 cubic feet) has increased from \$7.91 to \$8.38 or as converted to million gallons (used for our industrial sewer invoices) increased from \$10,546.64 per MG to \$11,173.31 per MG.
 16. Lab management was contacted by US EPA, Region 5, regarding a formal information request (remote audit) on March 23, 2021. Pretreatment data, including site inspections, permits, and enforcement actions, has been compiled, scanned, and sent electronically to US EPA via mail on an USB flash drive. The original deadline of 30 days was extended upon request to 45 days to May 10, 2021, as the data involved scanning a multitude of reports and there was

cooperation with KRMA for some data (KRMA provides pretreatment for the “hailed-in” industrial users). Confirmation from USPS was received on May 7, 2021, that the certified mail correspondence had arrived at US EPA, Region 5, in Chicago.

17. The laboratory was recently informed that our main sampling vehicle (2014 Chevrolet Express Van) needs an engine rebuild to run and travel efficiently and safely. This day-to-day work vehicle for industrial/pretreatment/hauler remote site pick-up transports hundreds of samples each month and is responsible for hundreds of spot checks (inspection of current industrial wastewater flow at a specific time) each month. The vehicle is currently able to run but idles rough and is being used only as a back-up to the laboratory’s other work truck. A call was placed to Hove Buick GMC (used for last purchase with Operations—state bid process) but unfortunately, 2021 models are no longer being made and there is about a three-week time period before orders can be placed for 2022 models. Once this timeframe passes, that bid process will be initialized with details to be presented at the next available Utility Board.
18. Communication and several remote discussions have been initiated with Perkin Elmer (lab equipment manufacturer for the Utility’s AA and mercury units) as through our twice-per-year maintenance agreement, the laboratory was informed that our current AA unit (purchased/installed in 2004) has reached the end of its serviceable life (needed repairs done as “best-fit” and obsolete replacement parts). The current atomic absorption unit (Perkin Elmer AA 400) is responsible for analyzing all of the permit limited metals (for KRMA parameters, hauled-in waste, and industrial) including cadmium, copper, lead, molybdenum, nickel, silver, zinc, chromium, and manganese. An average of about 20 to 25 samples are analyzed per week for a total of about 500 to 600 metals analyses per month. Getting preliminary estimates on instruments and prerequisite equipment (chiller, autosampler, line conditioner, etc.), the purchase will need go through the official bidding process as it meets the \$20,000 requirement.

II. Industrial Monitoring Program (User Charge)

A. For the month of May 2021, the approximate number of samples collected:

200	Scheduled user-charge grab samples
296	Industrial spot checks
10	Oil & Grease samples
<u>0</u>	Continued pretreatment monitoring – grab samples
506	Total for the month (20 days)

B. Wastewater Violation Discharge Notice issued for:

None issued for May 2021

C. User Charge Billing Reports

1. The monthly user charge/pretreatment billing reports were prepared and submitted to the Comptroller’s Office for final processing.

2. Flow summaries for the “**Big Two**” Industries and for CSL “South” (warehouses and offices for now) for 2021:

2021	Kensing Total Flow MG	CSL Behring Total Flow MG	CSL Behring "South" Total Flow MG
Month			
Jan-2021	17.0362	31.1457	0.0000
Feb-2021	16.6608	24.2006	0.0000
Mar-2021	19.2852	27.7371	0.0000
Apr-2021	17.3151	25.5195	0.0000
May-2021	21.9530	24.5000	0.0000
TOTAL	92.2503	133.1029	0.0000
Average	18.4501	26.6206	0.0000

3. Monthly industrial flow/surcharge/pretreatment billing summaries for 2021:

INDUSTRIAL MONTHLY CHARGES				
2021				
	KENSING	CSL/NORTH	CSL/SOUTH Warehouses/Offices	ROHM HAAS/DOW
JANUARY				
Flow Charges	\$179,500	\$328,400	\$0	\$21,100
Surcharge/Pretreatment	\$31,600	\$36,400		\$32,300
FEBRUARY				
Flow Charges	\$175,700	\$255,200	\$0	\$20,000
Surcharge/Pretreatment	\$21,600	\$36,100		\$29,600
MARCH				
Flow Charges	\$203,300	\$292,500	\$0	\$20,500
Surcharge/Pretreatment	\$18,800	\$42,200		\$21,800
APRIL				
Flow Charges	\$182,600	\$269,100	\$0	\$28,100
Surcharge/Pretreatment	\$14,200	\$33,000		\$30,400
MAY				
Flow Charges	\$245,200	\$273,700	\$0	\$25,200
Surcharge/Pretreatment	\$18,700	\$12,550		\$36,200

III. Analytical Services

- A. PDC testing – Monthly QC Round Robin was performed.
- B. Lab is running normally.

AA Section samples from May 3, 2021 to May 28, 2021.

- Cyanide samples – 28
- Industrial samples – 13 samples / 85 metals
- Hauler samples – 41 samples / 287 metals
- Mercury samples – 55 samples

IV. Administrative Services – Administrative Specialist

- A. Covid 19 Precautions
 - Laboratory staff received their second COVID vaccine
 - Daily cleaning and disinfecting of office equipment, office area, and lab area
 - Maintain social distance and employees wearing masks when in close contact
 - Per KRMA guidelines, no visitors are allowed in the building
- B. Continued to archive 2020 - 2021 industrial files – updated files for new fiscal year
- C. Prepared monthly report for Utility packet
- D. Met with Industrial Services Coordinator to go over daily agenda
- E. Weekly scanning and entering Laboratory Accounts Payables and forwarded to Comptroller's Office
- F. Liaison between Industrial Services Coordinator, industries and KRMA Assistant Superintendent
- G. Continuation of updating the Industrial Compliance Letters with edits regarding personnel and address change
- H. Provide customer service to phone customers – no walk-ins allowed at this time
- I. Records daily and tallies monthly laboratory user charge data for each industrial user
- J. Administers the UPS shipping process; labeling, documentation for the KESU Lab Department and Technical Services Department.
- K. Prepares the monthly UPS bill for submittal to Industrial Services Coordinator and Comptroller's Office
- L. Entered monthly analytical metal results for hauled-in and industries into HACH program
- M. With assistance of Industrial Coordinator, continuation of archiving, organizing, and maintaining industrial pretreatment files

Submitted by:

Alan J. Toronjo, Lab Operations Manager, Kankakee Environmental Services



19-36 City of Kankakee Unit #1

Recommended Repairs & Associated Costs

Prepared by: Joe Spinnato

Jan 15, 2020

The runner, shaft, and gearbox assembly for Unit #1 was inspected by Kiser Hydro. A leak had been reported on the runner blades prior to its arrival. The runner and gearbox was disassembled and the entire assembly was visually inspected. The following list describes the recommended repairs to be performed as a result of the inspection.



The root cause of the leak was determined to be a combination of corrosion at the seals and excessive blade shaft clearance. The corrosion of the sealing surfaces in the hub was clearly visible and should be repaired. The blade shaft clearance is excessive on all four blades and should be corrected. The sealing issue and recommendations are described in list items 1 and 2.



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1. The seals were removed and the sealing surfaces were inspected. The sealing surfaces inside the hub holes appear to have some minor pitting/corrosion that can be cleaned and polished. A pair of compressible O-rings and a compression ring can be prepared for each blade. The compression rings will allow proper compression adjustment during assembly.

PRICE FOR ITEM #1 \$ 6,000

2. The hub bushings are worn as expected with high blade loads. The wear is downstream on the outer bushings and upstream on the inner bushings, causing misaligned blade shafts. The wear will contribute to leakage if the seals are not compressed enough to make up for the shaft misalignment. It's recommended to replace the inner and/or outer bushings to help with sealing. If the bushings are not replaced and are worn further, the seals may not be able to prevent leaks.

PRICE FOR ITEM #2 \$ 21,500



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3. The trunnion arm pins appear to have been reinstalled several times and should be replaced. The pins had an interference fit into the trunnion arms and blade shafts. The trunnion arm and blade shaft holes appear to have some damage from repeated disassembly and reassembly. It's recommended to drill and ream the blade shafts and trunnion arms, requiring a machining fixture to hold the blades and trunnion arms in position. Hardened, shouldered, body fit pins would be fabricated to fit the larger holes. Body fit pins will ease disassembly and reassembly for maintenance and will ensure good contact between the blade shafts and trunnion arms. The pins would also be fastened to the trunnion arms to prevent walking; two drilled and tapped holes would be machined into each trunnion arm.



PRICE FOR ITEM #4 \$ 11,000



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4. New lock tabs for the crosshead and knuckles will be required for reassembly.



PRICE FOR ITEM #5 \$ 950



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5. The runner guide bearing needs to be replaced. The journal will be cleaned up. New Thordon staves will be installed. The plumbing appears to be severely corroded and will be replaced with corrosion resistant components.



PRICE FOR ITEM #6

\$ 37,500



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6. It's recommended to clean and paint the bearing shield. The fasteners would be replaced.



PRICE FOR ITEM #7 \$ 1,380



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8. It is recommended to clean the packing pusher, shim, and sleeve.



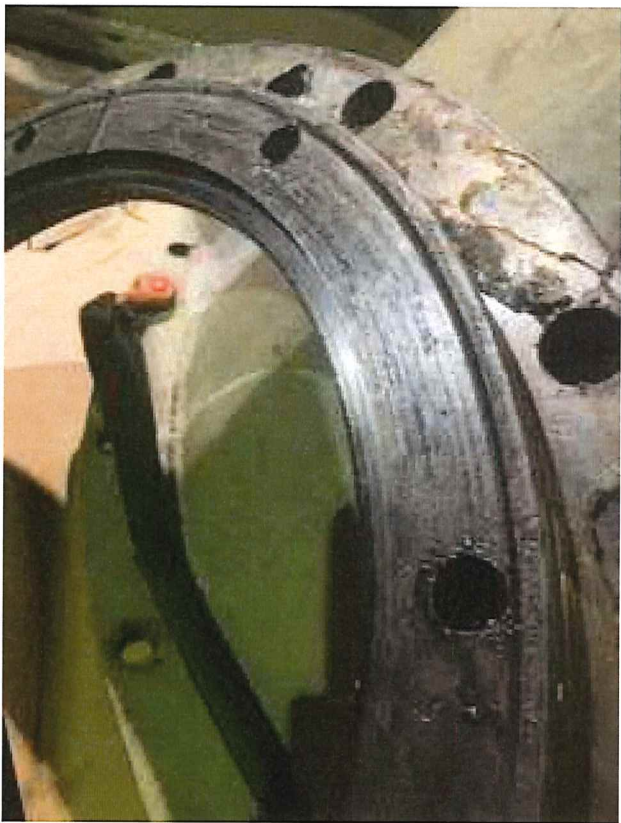
PRICE FOR ITEM #8 \$ 2,100



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9. Thrust bearing was found to be damaged in the gearbox. This bearing and all other gearbox bearings will be replaced. Because of the looseness of the thrust bearing, we recommend to replace all other gearbox bearings due to the harsh running conditions. All seals will also be replaced.



PRICE FOR ITEM #9 \$ 127,000



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10. Installation

Kiser Hydro field crew will mobilize onsite and unload unit. Kiser Hydro will install unit and provide commissioning support. This cost also includes trucking, project management, rentals and consumables.

PRICE FOR ITEM #10 \$ 79,000

Leadtime for shop repairs 8-10 weeks.

This quotation is based on Kiser Hydro's understanding of the project specifications in conjunction with the above clarifications submitted as part of this quotation. Thank you for the opportunity to provide this quotation. If you have any questions, or if you need any additional information, please feel free to contact me at any time.

Sincerely,

Joe Spinnato

Joe Spinnato

GENERAL MANAGER

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